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96. A storage medium storing program modules of a method executable on a computer for managing orders received and orders placed for parts, wherein the program modules include:

Amended
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a first display control module for controlling display of a plurality of management items for an order received and/or for an order placed;

a selection module for allowing selection of one or all of the management items for the order received or for the order placed;

a second display control module for controlling display on display means of information of orders received and placed for the management item or items selected from the displayed management items in a form of a graph; and

an additional selection module for, when one management item is selected by said selection module, allowing to additionally select a management item other than the selected management item using contents displayed by said second display control module.

REMARKS

A "Request For Extension Of Time" for extending the due date for responding to the Office Action by three months and a check (\$890) to cover the fee payment for the extension are filed with this Amendment.

Claims 1-59 have been cancelled and claims 60-96 including independent claims 60, 66, 67, 69, 70, 76-83, 89, 90 and 96, have been added. It is believed no additional claim fee payment is due for these added claims. However, authorization is granted to charge our deposit account no. 18-1644, if needed, so as to enter the above claims in the application.

Claim is made to the benefit of 35 U.S.C. § 119 for the filing date of September 24, 1997 for Japanese Patent Applications Nos. 9-258991, 9-258992 and 9-258993. Certified copies of these documents are enclosed.

Minor typographical errors were noted in Figs. 4 and 25B of the drawings. Accordingly, corrections to these figures have been submitted in a separate letter filed with this Amendment for the Examiner's consideration and approval.

The Specification stands objected to under 35 U.S.C. § 112, first paragraph, as failing to adequately teach how to make and/or use the invention. Claim 1 stands rejected under 35 U.S.C. § 112, first paragraph, for the reasons set forth in the objection to the specification. Based upon the cancellation of claim 1, the objection to the Specification and rejection of claim 1 are submitted as being moot.

Independent claims 1, 9-15, 23, 24, 27-29, 37, 38, 42-45, 49, 54 and 59 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Yamamoto et al., U.S. Patent No. 5,914,878. Based upon the cancellation of the claims, the rejections thereto are submitted as being moot. Insofar as the rejections may be applied to the substitute claims, the rejections are accordingly traversed.

Newly added independent claim 60 recites as follows:

A system for managing, by a primary shop, orders received from a first shop and orders placed with a second shop comprising:

communication means for communicating data indicating statuses of orders received and placed, orders received, and orders placed; and

display control means for controlling display on display means of a combination of an icon corresponding to a management item and data indicating a status of the management item represented by the icon,

wherein said display control means determining whether data input by said communication means is of an order received and placed, an order placed, or an order received, and controls display of a combination of an icon corresponding to a management item in accordance with a determination result and data indicating a status of the management item represented by the icon.

Newly added independent claim 70 recites as follows:

A system for managing orders received and orders placed for parts comprising:

first display control means for controlling display of a plurality of management items for an order received and/or for an order placed;

selection means for allowing selection of a plurality of management items out of the displayed plurality of management items for the order received or the displayed plurality of management items for the order placed; and

second display control means for controlling display on display means of data corresponding to the plurality of management items selected by said selection means in a form of a graph in relation to the selected plurality of management items together with the management items controlled to be displayed by said first display control means.

It is submitted that the Yamamoto et al. reference does not disclose or suggest the above systems, as claimed, nor does the reference disclose or suggest the systems, as claimed in independent claims 66, 76, 77, 78, 83, and 89, the method, as claimed in independent claims 67, 79, 80, and 90 or the storage mediums, as claimed in independent claims 69, 81, 82, and 96.

The present claimed invention is directed to a parts management system, method and medium which enables management with a form by which processing status of orders received and/or orders placed is easily and immediately understood as sight information by displaying a management item as a combination of an icon and data with the icon corresponding to the

management item and the data indicating the status of the management item. In the present invention, a plurality of management items can be displayed for parts management with detailed information on selected management items being displayed in the form of a graph or table. Furthermore, the parts management of the present invention has three modes - orders received, orders placed, and orders received and placed - with each peculiar management mode containing different management information according to the standpoint of the request. The contents of the parts management is then judged whether (a) orders are received and placed, or (b) orders are received, or (c) orders are placed. Management information corresponding to these modes ((a), (b) and (c)) is then enabled to selectively display the result.

The Yamamoto et al. reference discloses a raw material ordering system in which a status of an order received and a status of an order placed is classified and managed in a database. (See Fig. 15 showing overall construction of the system). The system of Yamamoto et al. has two or more databases with data being classified in the databases in the form of tables (see Figs. 10A-10D) and with transition of order situations being managed by the databases (see Figs. 5A and 5B). The information in the system of Yamamoto et al., however, is managed only in the form of data held in a system and not as visualized information. Although Yamamoto et al. disclose data processing for managing pertinently the number of orders and quantities of inventories, such does not disclose or suggest display control for indicating the result of orders received and orders placed as in the present invention. Particularly, the Yamamoto et al. reference does not disclose or suggest displaying a management item by a combination of an icon and data and displaying in the form of a graph or table detailed information on selected management items, as claimed in the independent claims. It is therefore submitted that the newly added independent claims are patentable based upon the

reference not disclosing or suggesting the content of the claims within the meaning of Section 102.

Based upon the patentability of the independent claims, the dependent claims are also submitted as being patentable since they differ in scope from the parent independent claims.

If the Examiner believes that an interview would expedite consideration of this Amendment or of the application, a request is made that the Examiner telephone applicants' counsel at (212) 682-9640.

Dated: May 8, 2001

Respectfully submitted,



ROBIN, BLECKER & DALEY
330 Madison Avenue
New York, N.Y. 10017
(212) 682-9640

Marylee Jenkins
Registration No. 37,645
An Attorney of Record